Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Tuesday 31 Oct 2023 until 23:59 on Wednesday 01 Nov 2023

Forecast Issued on Tuesday 31 Oct 2023 at 02:58

Confidence: High for unsettled, but lower for detail of worst of the conditions.

Headline for Tuesday 31 Oct 2023: Cloudy to overcast with periods of rain, though drier for the afternoon. Strong summit winds initially.

Mountain weather hazards on Tuesday 31 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Cloudy	Cloudy	Cloudy	Fog
Precipitation probability					
60%	70%	70%	30%	20%	10%

Forecast for Tuesday 31 Oct 2023

Weather: A cloudy to overcast day with occasional rain, most persistent and heavier at times during the morning, before turning drier through the afternoon. Area of moderate to heavy rain developing towards midnight.

Chance of cloud-free hill tops above 800m: 20%

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive down to 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 31 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/34 E	26/32 E	19/26 E	18/27 E	19/28 E	24/32 SE	28/36 SE
600	21/28 E	22/28 E	17/24 E	19/27 E	21/32 E	24/35 SE	26/37 SE
300	12/24 E	13/24 E	10/21 E	10/21 E	10/23 E	10/24 E	12/30 SE
Valley	10/23 NE	10/22 E	11/20 NE	10/18 E	10/22 E	11/25 E	12/28 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	2/-6	2/-4	3/-3	4/-2	3/-3	3/-3
600	4/-2	3/-2	3/-2	4/-2	4/-2	4/-2	4/-2
300	6/3	6/2	6/3	6/3	6/3	6/3	6/3
Valley	8/6	8/5	9/6	9/6	8/6	8/5	8/6
Freezing Level*	1400m	1500m	1600m	1600m	1600m	1500m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Difficult conditions for Tuesday with quite extensive hill fog even when turning drier during the afternoon.

Forecast for Wednesday 01 Nov 2023

Weather: Unsettled with showers or longer periods of rain which turn heavy at times, bringing the risk of hail and thunder for the afternoon. Best chance of seeing brighter spells during the early to mid-afternoon. Some wet snow across highest peaks late evening.

Maximum wind: East to southeast 35 mph with gusts 45 mph. Winds gradually easing and veering from late morning.

Chance of cloud-free hill tops above 800m: 10% becoming 30-40% for a time early to mid-afternoon

Low cloud and visibility: Good becoming moderate or poor in rain, very poor within cloud with bases quite extensive down to 500m, but probably lifting and breaking for a time early to mid-afternoon.

Temperature: **Valleys:** Plus 5 Celsius increasing 12 Celsius for the afternoon
At 800m: Plus 6 Celsius lowering plus 1-2 Celsius by evening
Freezing level: Lowering 1000 m during the evening

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Ground Conditions Supplement
No recent ground conditions report available.

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